

ABSTRACT

A computer system and method for exchanging asset information, wherein a common, centralized asset information document (4) containing information associated with assets (2) of a technical facility or plant (1) is maintained. The information is represented by plain text, structured as a plurality of sections, each containing a plurality of subsections, where each section corresponds to one of the assets (2) and each subsection corresponds to one of a plurality of application programs (3). Each application program (3) may write information to and read information from the document (4). The asset information document (4) thus provides a unified access to relevant asset information.

In a preferred embodiment of the invention, the information is expressed using the well known extended markup language (XML) standard. This allows to use established standards for defining the document structure.

(figure 2)